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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	PD030016
First Inventor	Schreiber
Title	METHOD AND APPARATUS FOR PRE- PROCESSING IN A COMMON-FORMAT CENTRAL PROCESSING INPUT SIGNALS OF, OR OUTPUT SIGNALS FOR, INTERFACES OF DIFFERENT TYPE
Express Mail Label No.	EV 442920249US

APPLICATION ELEMENTS					Mail Stop Patent Application Commissioner for Patents							
See MPEP chapter 600 concerning utility patent application contents.					ADDRESS 10; P.O. Box 1450							
See MPEP chapter 600 concerning utility patent application contents.					8. Nucle (if ap a. b. Sp i. [ii. [Alexandria VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
or in an App Conti Prior app For CONTINU is considered	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No: Prior application information: Examiner Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
			19. CORRES	SPON	DENCE A	DDRESS						
☐ Customer Number							OR 🛛 O	Correspondence address below				
Name	JOSEPH S. T	RIPOLI, PATENT OP	ERATIONS									
Address	THOMSON LICENSING INC.											
	P. O. BOX 5312											
City	PRINCETON State				NJ		Zip Code	08543-5312				
Country	USA Telephone				609 - 734-6834 Fax 609 - 734-6888							
Name (Print/Type) Paul P. Kiel Re			Registration No. (Attorney/Agent) 40,677									
Signature		4/1/	1/4 ()				Date	Feb 10 2004				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S.

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609 734 6815

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2004

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL											complete if Known			
Г					AL		Application Number			Ехр.	mail: 442920249 US			
for FY 2004						Filing	Date							
							First Named Inventor			Schre	eiber			
Effecti	ve 10/01/	'2003. Pate	nt fees are s	subject to annua	l revision.	I	Fyami	iner Nan	ne					
☐ Appli	cant cla	aims sma	II entity s	tatus. See 3	7 CFR 1.2	7	Art Un				 			
TOTAL A	моим	OF PAY	MENT	(\$) 896			Attorn	ey Dock	et No.	PD03	PD030016			
	METH	OD OF PAY	MENT (che	ck all that apply)		FEE CALCULATION (continued)							
		00 01 TAI	IIIZITT (ONC	ok all that apply	/	_	3. AD	DITIO	VAL FE		ACCOCATION (COMMINGED)			
☐ Check	☐ Cred	it card 🔲	Money [Order	Other 🔲	None		1							
□ Deposit A	Account:		Order					Large Entity Small Entity						
Deposit	_						Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Account	0	07-0832					1051	130	2051	65	Surcharge - late filing fee or oath			
Number	L						1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
Deposit	Γ.						1053	130	1053	130	Non-English specification			
Account THOMSON LICENSING INC. Name					1812	2,520	1812	2,520	For filing a request for reexamination					
The Director is authorized to: (check all that apply)					1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action					
☐ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) during the pendency of this application						1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
to the above-				or the filing fe	е		1251	110	2251	55	Extension for reply within first month			
to the above	identine.		CALCULATI	ON		\neg	1252	420	2252	210	Extension for reply within second month			
1. BAS	IC FILI	NG FEE					1253	950	2253	475	Extension for reply within third month			
Large Entity	Sm	all Entity					1254	1,480	2254	740	Extension for reply within fourth			
Fee Fee			Fee Desci	<u>ription</u>			1255	2,010	2255	1,005	month Extension for reply within fifth month			
Code (\$) 1001 770	Cod 2001	.,,	Utility filing	. fa.a	Fee Paid	¬	1401	330	2401	165	Notice of Appeal			
1002 340			Design filir		170	- 1	1402	330	2402	165	Filing a brief in support of an appeal			
1003 530			Plant filing	•		- 1	1403	290	2403	145	Request for oral hearing			
1004 770	2004	4 385	Reissue fil	ing fee		I	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1005 160	2005	5 80	Provisiona	I filling fee	L	J	1452	110	2452	55	Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 770					٦ !	1453	1,330	2453	665	Petition to revive - unintentional	ļ			
						1501	1,330	2501	665	Utility issue fee (or reissue)				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE						1502	480	2502	240	Design issue fee				
Extra Fee from Fee Claims below Paid						1503	640	2503	320	Plant issue fee				
Total Claims 13 -20 ** = 0 X = 0						1460	130	1460	130	Petitions to the Commissioner				
ndependent		i) <u> </u>	i i	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)			
laims	4	-3 ** =	1	X 86	= 86	」]	1806	180	1806	180	Submission of Information Disclosure Stmt			
fultiple Jependent				x	= 0		8021	40	0001	40	Recording each patent assignment	40		

Ciairis	L.				1806	180	1806	180	Stmt		
Multiple Dependent Large Ent	titu.	ı Small	Entity	X = 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40	
Fee	Fee	Fee	Fee		1809	770	2809	385	Filing a submission after final rejection		
Code	(\$)	Code	(\$)	Fee Description					(37 CFR § 1.129(a))		
1202	18	2202	9	Claims in excess of 20	1810	770	2810	385	For each additional invention to be		
1201	86	2201	43	Independent claims in excess of 3					examined (37 CFR § 1.129(b))		
1203	290	2203	145	Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	ĺ	
1204	86	2204	43	** Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination		
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	of a design application						
			Other fee (specify)								
SUBTOTAL (2) (\$) 86						*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40					
**or number previously paid, if greater; For Reissues, see above					ı						

Registration No. (Attorney/Agent)

SUBMITTED BY

Name (Print/Type)

Signature

Paul P. Kiel

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